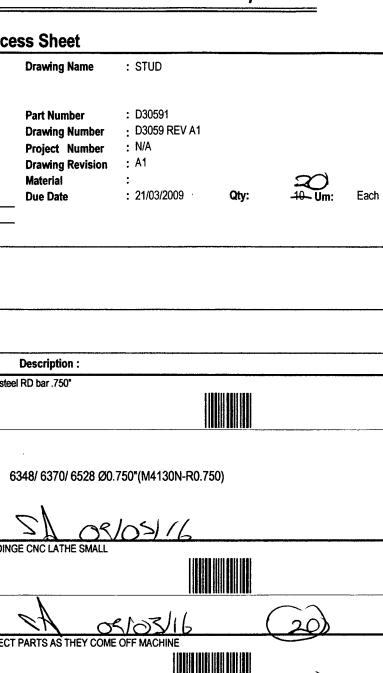
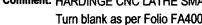
Saturday, 14/03/2009 11:10:41 AM Date User: Jean-Luc Menard **Process Sheet** : CU-DAR001 Dart Helicopters Services **Drawing Name** Customer Job Number : 46491 Estimate Number : 11120 P.O. Number **Part Number** : 14/03/2009 This Issue S.O. No. : **Drawing Number** : NC Prsht Rev. **Project Number** First Issue : // Type : MACHINED PARTS **Drawing Revision** Previous Run **Material Due Date** Written By Checked & Approved By : Est. 04.03.25 New issue KJ/RF Comment Additional Product Job Number: Seq. #: **Description:** 1.0 4130 steel RD bar .750* Comment: Qty.: 0.1749 f(s)/Unit Total: 1.7493 f(s) 4130 steel rod .750" Material: AISI 4130N Bar per MIL-S-6758 or AMS 6348/ 6370/ 6528 Ø0.750" (M4130N-R0.750) Batch M109135 Threads per MIL-S-7742 Identify for D3059-1 HARDINGE 2.0 Comment: HARDINGE CNC LATHE SMALL





Turn blank as per Folio FA400 and Dwg D3059

QC2



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

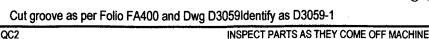
4.0 HAAS1 HAAS CNC VERTICAL MACHINING #1

J.F.

<u>F.</u> F.



Comment: HAAS CNC VERTICAL MACHINING #1

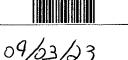


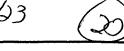
Comment: INSPECT PARTS AS THEY COME OFF MACHINE

















3.0

5.0

	aturday, 14/03/2009 11:10:41 AM ean-Luc Menard	Dragon Chast
v	er: CU-DAR001 Dart Helicopters Services	Process Sheet
Custom	er: Cu-DAROUT Dan Helicoplets Services	Drawing Name: STUD
Job Numb	er: 46491	Part Number: D30591
Job Number:		
Seq. #:	Machine Or Operation:	Description :
6.0	QC8	SECOND CHECK
	ment: SECOND CHECK	SP 09/03/23
7.0	PG 862	PURCHASING
Com	ment: PURCHASING Issue P/O:	C 209101/03
8.0	PACKAGING 1	PACKAGING RESOURCE #1
Com	ment: PACKAGING RESOURCE #1 Receive & Inspect for Transit Damage Ensure Material Release Note is attached Identify and Stock Location: \$\mathcal{F}_6 \mathcal{Z}\$	1,6/5/// 170/
9.0 Com	QC21 ment: FINAL INSPECTION/W/O RELEASE	FINAL INSPECTION/W/O RELEASE
Job Completion		MF 09-05-19
8.1	o inspect work to Soulcelia (x	

DART AEROSPACE LTD	Work Order:	46491 .
Description: Stud	Part Number:	D3059-1
Inspection Dwg: D3059 Rev: A1		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X	First Article		Prototype
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Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
+/-0.030	1930	/			
+/-0.030	1.572				
+/-0.010	-107				
+/-0.030	. 796				
N/A	.366				
+/-0.030	,094"				
+0.000/-0.015	0.735				
+/-0.030	R.06				
N/A					
+/-0.010	R,030	\			
M:n 3336 Max . 3363	-3341				
	+/-0.030 +/-0.030 +/-0.010 +/-0.030 N/A +/-0.030 +0.000/-0.015 +/-0.030 N/A +/-0.010	Tolerance Dimension +/-0.030	Tolerance Dimension Accept +/-0.030	Tolerance Dimension Accept Reject +/-0.030	Tolerance Dimension Accept Reject Inspection +/-0.030

Measured by: Audited by: Solution Prototype Approval: N/A

Date: 07/03//6 Date: 09/05/23 Date: N/A

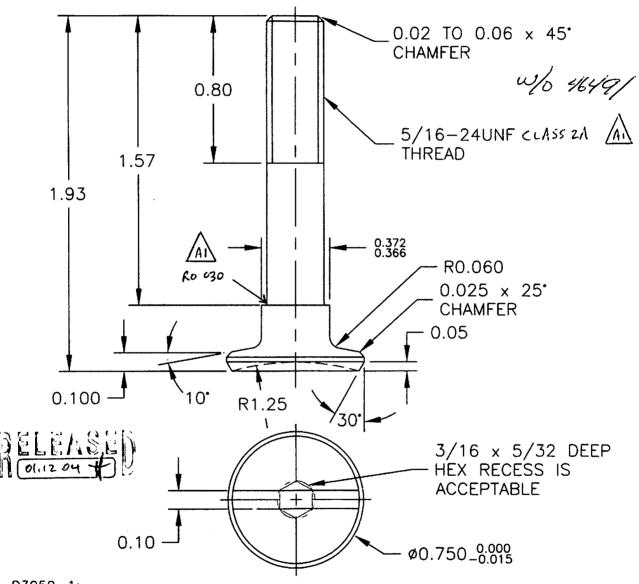
Rev	Date	Change	Revised by	Approved
A 04	4.03.25	New Issue	KJ/RF	1
B 06	6.03.09	Dwg Rev updated; R0.030 added	KJ/JLM A	





DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
CHECKED	APPROVED	DRAWING NO. D3059	REV. A SHEET 1 OF 1	
DATE		TITLE	SCALE	
01.11.27		STUD	2:1	
Α .	01.11.27	NEW ISSUE		

ADP RUUJU & CLASS 2A **SPECIFICAT**



D3059-1:

- 1) POSSIBLE SUPPLIER: ANCRA INTERNATIONAL P/N 40110-10
- 2) MATERIAL: AISI 4130N BAR PER MIL-S-6758 OR AMS 6348/6370/6528 MIN TENSILE STRENGTH 180 KSI
- 3) THREADS PER MIL-S-7742
- 4) FINISH: CADMIUM PLATE PER QQ-P-416F CLASS 1, TYPE II
- 5) ALL DIMENSIONS ARE IN INCHES.
- 6) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED.

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CERTIFICATE OF CONFORMANCE

CADORATH PLATING CO. LTD. **2150 LOGAN AVENUE WINNIPEG, MANITOBA R2J-0J1**

DATE:

May-14-2009

CONSIGNED TO: Dart Aerospace Ltd.

1270 Aberdeen St.

Hawksbury, ON K6A 1K7

W/O #:

85992

INVOICE #:

44366

CONTRACT OR

PURCHASE ORDER #

PO00008621

DESCRIPTION:

TEE SCREW

QTY

20

P/N # d3059-1

S/N # B46491

CADMIUM PLATED IAW AMS-QQ-P-416B, TYPE 2 YELLOW, CLASS 1. BAKE HEAT CHART #10441 & #10448.

CERTIFICATE: I certify that the items indicated here on have been inspected and tested and conform to all specifications and requirements detailed on the contract or purchase order.

Approved Inspector:



